



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

C60-HC
Job Sheet 195906



Part No: C60-HC

Job Qty: 1 pcs

Part Name: C-Series Remote Hook 6,000 lbs Lift Capacity With Cage



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 5/31/19

Job Tracking No:

Due Date: 7/23/19

Created By: Marie Lajeunesse

Type: SOLD

Description: *Order 10423*

Note: DWG C60-K & C60C Rev.2 IPP Rev. A 18.03.13 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Small Fab - 1	1 pcs	7/23/19		0.00	0.50	Small Fab - 1		
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		<i>Michel 2019-8-16</i>
120	QC 5	1 pcs	7/23/19		0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
							QC 5 - 40		
140	Packaging 3-1 - Stock - B4B	1 pcs	7/23/19		0.00	0.00	Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		
							Packaging 3 - 6 - B4B		
							Packaging 3 - 7 - B4B		



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S206340



Part: C60 - HC

Job No: 195906

Serial No/Batch: S206340

Revision:

Inspector:

Exp Date:

Instructions:

Date: 08/16/19

DAS
30
9-89
AUG 1 2019

				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
150	DC - 1 - B4B	1 pcs	7/23/19	0.00 0.00	DC - 1 - B4B
					DC - 2 - B4B
160	QC 21 - SA	1 pcs	7/23/19	0.00 0.00	QC 21 - SA - 21
					QC 21 - SA - 70
					QC 21 - SA - 53

Part Op **100** - Assemble the hook into the cage using the hardware called out on the C60-C drawing and torque fasteners to 290-
Descriptions: 410 in. lbs.

120 - (QC5- Inspect part completeness to step on W/O)

140 - (Identify as per dwg & Stock Location: _____)

150 - (Document Control) Photocopy blue file and create labels as per O&OPM-C60

160 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
C60	C-Series Remote Hook 6,000 lbs Lift Capacity	1 pcs (1 ea)	100-Small Fab - 1	5197130
C60-C	Single Cage	1 pcs (1 ea)	100-Small Fab - 1	5206276

Job Allocations

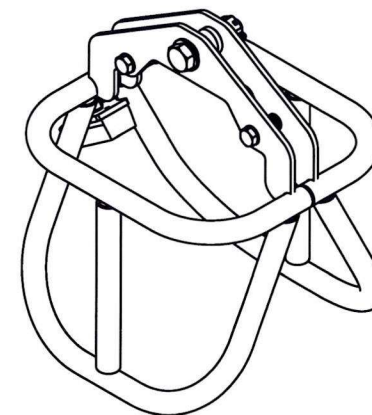
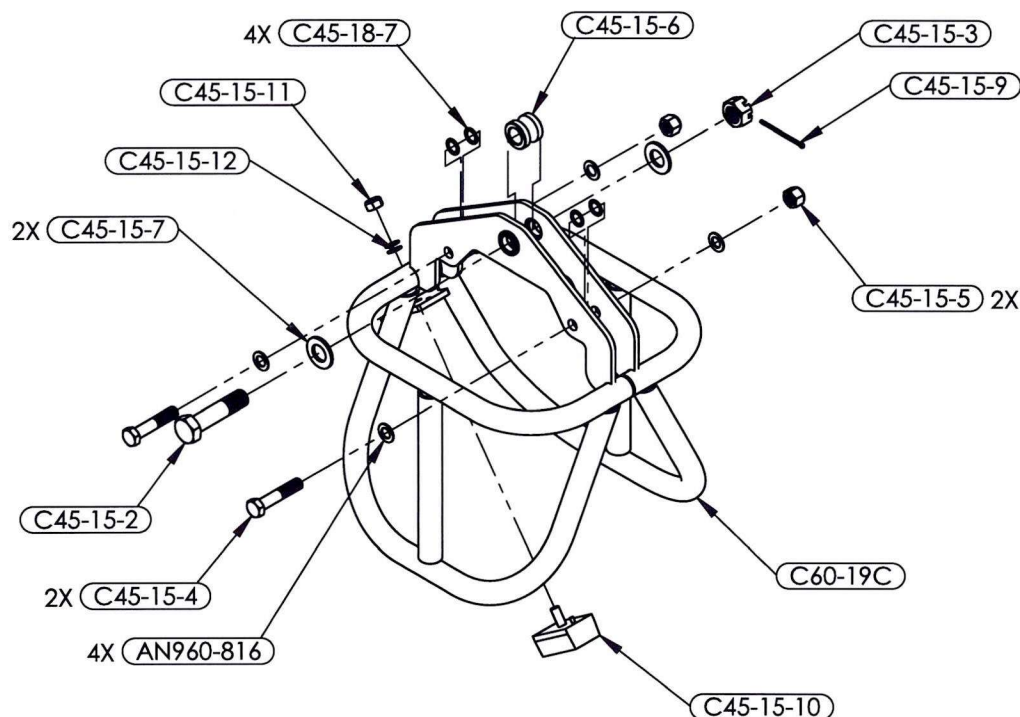
Operation	Component Part	Required	Inventory	Allocated
100-Small Fab - 1	C60	1	0	0
	C60-C	1	0	0

Part Specifications

Specifications could not be found.

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
2		AS DRAWN BY APICAL.	11/6/2012	JAG
3	15-0181	UPDATED TO NEW DRAFTING STANDARDS. CH'D P/N WAS C45-15-8 IS AN960-816. C45-18-7 ADDED TO BOM QTY 4.	7/22/2015	DPD



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WITHOUT NOTICE
WORK ORDER

NO. 195906 MJS
19-06-03

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS
			C60-19C	1	WELDMENT		
			C45-15-2	1	LIFTING BOLT	STEEL	
		B/O	C45-15-3	1	CASTLE NUT	STEEL	3/4-16 (MCMASTER-CARR #95030A270)
		B/O	C45-15-4	2	CAGE BOLT	STEEL	1/2-20 X 2-1/2, GRADE 8 (MCMASTER-CARR #91257A750)
		B/O	C45-15-5	2	CAGE BOLT NUT	STEEL	1/2-20 LOCKNUT, GRADE 8 (MCMASTER-CARR #97135A255)
			C45-15-6	1	LIFTING BUSHING	4140/4142	
		B/O	C45-15-7	2	LIFTING BOLT WASHER	STEEL	3/4 (MCMASTER-CARR #98023A036)
		B/O	C45-15-9	1	COTTER PIN	S.S.	Ø1/8 X 2-1/2 (MCMASTER-CARR #98401A481)
			C45-15-10	1	FORD BUMPER		
		B/O	C45-15-11	1	CAGE BUMPER NUT	STEEL	M10, CLASS 8 (MCMASTER-CARR #90576A118)
		B/O	C45-15-12	1	CAGE BUMPER WASHER	STEEL	3/8 (MCMASTER-CARR #91074A131)
		B/O	C45-18-7	4	SHIM	STEEL	.025 X Ø.511 I.D. (MCMASTER-CARR #3088A412)
		B/O	AN960-816	4	LIFTING BOLT WASHER	STEEL	Ø1/2

DART AEROSPACE	
TITLE C60 CAGE	
DWG NO. C60-C	
REV 3	
MAT'L UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 .XX ± .01 .X ± .1 FRACTIONS ± 1/8 ANGLES ± 5° 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	DRAWN BY: APICAL APPROVED: <i>D Weil</i> HEAT TREAT FINISH SPEC USED ON MODEL
SCALE 1:8	DATE 2/15/2002
SHEET 1 OF 1	

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details: _____					